Shivom Paudel

Tucson, AZ | (309) 918-9277 | sp3@arizona.edu

As a Software Engineer, I am dedicated to crafting efficient, scalable, and user-centric solutions that align with business objectives. With a strong focus on problem-solving and meticulous attention to detail, my goal is to transform concepts into cutting-edge products that surpass user expectations. I am committed to continuous learning and keeping up with the latest technologies and frameworks.

Skills

- JavaScript (ES6+), React, TypeScript, Next, Tailwind, HTML5, CSS3, C
- API Design, Database Structure, UX Design, Responsive Design, Chrome DevTools
- Git, Unit Testing, Firebase, Bootstrap 5

Experience

Frontend Engineer | Hike Medical | Contract | Jan 2023 - June 2023

- Improved web app efficiency by 50% and reduced user time from 30 to 15 minutes by providing clear and accessible directions through Intercom articles.
- Increased website search ranking from 5th to 1st by implementing SEO best practices, resulting in a 100% increase in customer engagement and enquiries about the product.
- Led the development of key projects, collaborated with a computer vision and a full stack engineer, and ensured project goals were met on time.
- Implemented responsive design, accessibility, and cross-browser compatibility in all projects, utilizing various libraries and tools, contributing to the growth and success of the healthcare startup.

Frontend Developer Support | Frontend Simplified | Aug 2022 - Dec 2022

- Supported 1,000+ students using HTML, CSS, Flexbox, JavaScript and React best practices.
- Utilized debugging best practices using Google Chrome inspect element tooling.
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests.

Frontend Developer Internship | Frontend Simplified | Sep 2022 - Oct 2022

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions, and carousels.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination, and dynamic routing.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment.

Education

University of Arizona | Tucson | Computer Science | Aug 2023 - May 2025
Frontend Developer Bootcamp | Frontend Simplified | Aug 2022 - Sep 2022